

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: 25 April 2005 (25.04.2005)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		1040 Rec'd PCT/PTO 25 APR 2005 U.S. PLN NO. 62/532,642 Not Yet Assigned
INTERNATIONAL APPLICATION NO.: PCT/KR2003/001892	INTERNATIONAL FILING DATE: 16 September 2003 (16.09.2003)	PRIORITY DATE CLAIMED: 28 October 2002 (28.10.2002) KR
<b>TITLE OF INVENTION: A PELLET OF PLANT SEED, A METHOD OF PELLETIZATION AND A CULTIVATION METHOD OF PLANTS USING THE SAME</b>		
APPLICANT(S) FOR DO/EO/US: KIM, Seung-Hyun		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The U.S. has been elected.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul> <p>6. <input type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) as provided in the PCT Request.</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
<b>ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</b>		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <input checked="" type="checkbox"/> Other items or information:</p> <p>TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION WO 2004/036975 A1 WITH INTERNATIONAL PUBLICATION DATE OF 6 MAY 2004 WITH SEARCH REPORT, WHICH CONSISTS OF 40 PAGES INCLUDING 2 PAGES OF COVER SHEET; 18 PAGES TEXTUAL SPECIFICATION, 2 PAGES OF 5 CLAIMS, 1 PAGE OF THE ABSTRACT, AND 17 SHEETS OF DRAWINGS; EXECUTED INVENTOR'S DECLARATION; PCT/IB/304 TRANSMITTAL OF PRIORITY DOCUMENT; PCT/IB/308 NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES; PCT/ISA/220 NOTIFICATION OF TRANSMISSION OF INTERNATIONAL SEARCH REPORT/DECLARATION (IN KOREAN).</p>		

U.S. APPLICATION NO. <b>10/1532642</b> (If known, not yet assigned)	INTERNATIONAL APPLICATION NO. PCT/KR2003/001892	DATE: <b>25 April 2005</b> (04.2005)																																																														
<p>The following fees are submitted:</p> <p>21. Basic national fee ..... \$ 300      22. Examination fee      If International preliminary examination report prepared by USPTO and all claims satisfy Provisions of PCT Article 33(1)-(4) ..... \$100      All other situations..... \$200      23. Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority.....\$100      International Search Report prepared and provided to the Office..... \$400      All other situations..... \$500</p> <p>Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium).      The fee is \$250 for each additional 50 sheets fo paper or fraction thereof.</p>		<u>CALCULATIONS</u>	<u>PTO USE ONLY</u>																																																													
<p>Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <u>20</u>  <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(e)).</p>		\$																																																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding-bottom: 5px;">CLAIMS</th> <th style="text-align: left; padding-bottom: 5px;">NO. FILED</th> <th style="text-align: left; padding-bottom: 5px;">NO. EXTRA</th> <th style="text-align: left; padding-bottom: 5px;">RATE</th> <th style="text-align: left; padding-bottom: 5px;"></th> </tr> </thead> <tbody> <tr> <td style="padding-top: 5px;">TOTAL</td> <td style="padding-top: 5px;">5 -20=</td> <td style="padding-top: 5px;">0</td> <td style="padding-top: 5px;">X \$ 50.00</td> <td style="padding-top: 5px;">\$ 0.00</td> </tr> <tr> <td style="padding-top: 5px;">INDEPENDENT</td> <td style="padding-top: 5px;">3 - 3=</td> <td style="padding-top: 5px;">0</td> <td style="padding-top: 5px;">X \$ 200.00</td> <td style="padding-top: 5px;">\$ 0.00</td> </tr> <tr> <td colspan="2" style="padding-top: 5px;">Multiple dependent claims(s) (if applicable)</td> <td style="padding-top: 5px;"></td> <td style="padding-top: 5px;">+ \$360.00</td> <td style="padding-top: 5px;">\$ 0.00</td> </tr> <tr> <td colspan="4" style="padding-top: 5px;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td style="padding-top: 5px;">\$ 900.00</td> </tr> <tr> <td colspan="4" style="padding-top: 5px;">Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).</td> <td style="padding-top: 5px;">\$ -450.00</td> </tr> <tr> <td colspan="4" style="padding-top: 5px;"><b>SUBTOTAL =</b></td> <td style="padding-top: 5px;">\$ 450.00</td> </tr> <tr> <td colspan="4" style="padding-top: 5px;">Processing fee of <b>\$130.00</b> for furnishing the English translation later than <u>20</u>  <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +</td> <td style="padding-top: 5px;">\$ 0.00</td> </tr> <tr> <td colspan="4" style="padding-top: 5px;"><b>TOTAL NATIONAL FEE =</b></td> <td style="padding-top: 5px;">\$ 450.00</td> </tr> <tr> <td colspan="4" style="padding-top: 5px;">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).  <b>\$40.00 per property</b> +</td> <td style="padding-top: 5px;">\$ 0.00</td> </tr> <tr> <td colspan="4" style="padding-top: 5px;"><b>TOTAL FEES ENCLOSED =</b></td> <td style="padding-top: 5px;">\$ 450.00</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: center; vertical-align: top;">         Amount to be:          refunded      \$ _____          charged      \$ _____       </td> </tr> </tbody> </table>				CLAIMS	NO. FILED	NO. EXTRA	RATE		TOTAL	5 -20=	0	X \$ 50.00	\$ 0.00	INDEPENDENT	3 - 3=	0	X \$ 200.00	\$ 0.00	Multiple dependent claims(s) (if applicable)			+ \$360.00	\$ 0.00	<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 900.00	Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$ -450.00	<b>SUBTOTAL =</b>				\$ 450.00	Processing fee of <b>\$130.00</b> for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$ 0.00	<b>TOTAL NATIONAL FEE =</b>				\$ 450.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property</b> +				\$ 0.00	<b>TOTAL FEES ENCLOSED =</b>				\$ 450.00					Amount to be: refunded      \$ _____ charged      \$ _____	
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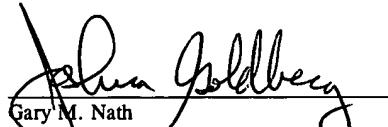
- a.  One check in the amount of \$ 450.00 to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c.  The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 14-0112.
- d. Fees are to be charged to a credit card \_\_\_\_ WARNING: Information on this form may become public \_\_\_\_ Credit Card Information should not be included on this form. \_\_\_\_ Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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Customer No. 20529

10/532642  
MAIL STOP PCT

Attorney Docket No. 26743U  
JC20 R and PCT/PTO 25 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KIM, Seung-Hyun

International Application No. PCT/KR2003/001892

Serial No. NOT YET ASSIGNED

International Filing Date: 16 September 2003 (16.09.2003)

Filed: April 25, 2005

For: A PELLET OF PLANT SEED, A METHOD OF PELLETIZATION AND A CULTIVATION METHOD OF PLANTS USING THE SAME

TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

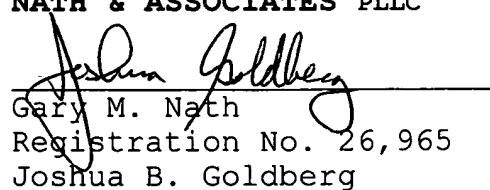
Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 2004/036975 A1;  
International Publication Date: 6 May 2004 (06.05.2004) with International Search Report, which consists of 40 pages including:
  - 2 pages of cover sheet,
  - 18 pages Textual Specification,
  - 2 pages of 5 claims,
  - 1 page of the Abstract,
  - 17 pages of drawings;
- (4) Executed Inventor's Declaration;
- (5) PCT/IB/304 Notification Concerning Transmittal of Priority Document;
- (6) PCT/IB/308 Notice Informing the Applicant of the Communication of the International Application of the International Application to the Designated Offices;
- (7) PCT/ISA/220 Notification of Transmission of International Search Report/Declaration (in Korean);
- (8) Check No. 22934 \$ 450.00 for Filing Fee, Examination Fee, Search fee as a small entity;
- (9) Postcard for early notification of serial number.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

By:

  
Gary M. Nath  
Registration No. 26,965  
Joshua B. Goldberg  
Registration No. 44,126  
Customer No. 20529

Date: April 25, 2005

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GMN/JBG/ng: PCT.NATLphase